

# Memorandum

**To:** RAB Members  
**CC:** RAB File, Attendees  
**From:** D. Barney  
**Date:** 5/23/2007  
**Re:** Clean-up Update – May 2007

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Dear RAB Members,

This memorandum is provided in lieu of a May 2007 RAB meeting. The following summarizes the recent activities that have occurred at NAS South Weymouth.

## **Installation Restoration Program (IRP) Sites**

Rubble Disposal Area – Long-term monitoring activities are underway. O&M activities, including inspections of the landfill cap, continue in accordance with the Final Long Term Monitoring Plan. The second quarterly long-term monitoring round (groundwater, surface water, and sediment) is scheduled for the week of June 11<sup>th</sup>, consistent with the Final Long Term Monitoring Quality Assurance Project Plan. Navy is in receipt of comments from EPA and MassDEP on the Land Use Control Remedial Design/Implementation Plan.

West Gate Landfill – The Proposed Plan has been finalized; Navy has received EPA concurrence. The Plan has been mailed to the NAS South Weymouth mailing list. The 30-day public comment period runs from May 21 to June 20, 2007. A Public Information Session and Public Meeting will be held on June 14, 2007 and the Public Hearing on June 19, 2007.

Basewide Assessment – Navy has issued three of four planned Technical Memoranda for the Basewide Assessment. Three Technical Memoranda are in review: Hydrogeological Evaluation (December 2006), French Stream Geochemical Evaluation (January 2007), and Human Health Risk Assessment (April 2007). The Ecological Risk Assessment will be submitted in June.

Sewage Treatment Plant – The Final Feasibility Study (FS), Revision 1 was issued in April and the draft Proposed Plan was sent to EPA and MassDEP for review in early May. Navy plans to present the Proposed Plan to the community in late summer.

Building 81 and 82 – Remedial investigation data evaluation and reduction are underway as is preparation of both Draft RI Reports which will be issued this summer.

Solvent Release Area – Remedial investigation data evaluation and reduction are underway as is preparation of a Data Report.

## **Massachusetts Contingency Plan (MCP) Sites**

Fire Fighting Training Area – Groundwater monitoring has been completed. Once the data have been evaluated, the Licensed Site Professional (LSP) will sign off on the RAM Completion Report and

submit it to MassDEP. A Response Action Outcome (RAO) statement may be submitted concurrently with the RAM completion report.

### **Environmental Baseline Survey (EBS) Sites**

Area of Concern (AOC) 8 (Wyoming Street Area – Building 70) and AOC 53 (Former Radio Transmitter Building Area) – Navy has provided responses to EPA and MassDEP comments on the draft No Further Action Proposed Plan covering the removal actions at AOCs 8 and 53. Navy plans to present the Proposed Plan to the community in late summer.

AOC 55C (Area North of Trotter Road – Ponding Area) – Navy has completed sediment and surface water chemical and toxicity testing and also an Electromagnetic Survey around the AOC 55C wetland. An Ecological Risk Screening Field Report will be prepared as will Streamlined Human Health and Ecological Risk Assessments. These documents, along with the results of the electromagnetic survey, will be used to evaluate a removal action for this site.

AOC 4A (Air Traffic Control Tower Septic System) and AOC 55D (Area North of Trotter Road – Wetland Area) – Navy revised an earlier Proposed Plan for four AOCs and resubmitted a document covering just AOC 4A and AOC 55D. Navy has provided responses to EPA comments on this draft final No Further Action Proposed Plan. MassDEP has accepted the document. Navy plans to present the Proposed Plan to the community in late summer.

Various Review Item Areas (RIA) – Navy is working with EPA and MassDEP to close out a number of outstanding EBS RIAs including: RIA 41 (Aircraft Wash-rack); RIA 62 (French Stream); RIA 104 (Old Swamp River); RIA 110 (Southeast Antenna Field); RIA 111 (“old” Hangar 2); and RIA 112 (West Mat Stormwater Drainage System).

### **Solid Waste**

Small Landfill – Navy is waiting for the MassDEP Office of Solid Waste to provide concurrence with the Basis of Design. Once received, the Corrective Action Design will be finalized to close the landfill in-place.

Basewide – Navy, MassDEP, and EPA have completed site walks covering all subparcels in FOST 4 to document locations of solid waste.

### **Finding of Suitability to Transfer**

FOST 3 – Navy plans to complete final revisions to the Final FOST 3 document in May.

FOST 4 – Navy approved sequential requests from MassDEP, followed by a separate request from EPA, for an extension of the comment period for the March 2007 Revised FOST 4. The Responsiveness Summary is underway based on the comments already received.

**NOTE THAT THE WEST GATE LANDFILL PROPOSED PLAN PUBLIC MEETING WILL BE HELD ON JUNE 14, 2007, IN PLACE OF A JUNE RAB MEETING. ANOTHER RAB UPDATE WILL BE PROVIDED TO COVER THE MONTH OF JUNE.**

Please feel free to contact me at 617-753-4656 if you have any questions or concerns related to this memo or any restoration activities.

Dave Barney